

FLYING WRENCH AT NEW LOCATION

Flying Wrench Aircraft Maintenance has moved to a new location at Salt Lake City International Airport (KSLC).

Its new address is 640 North 2300 West Salt Lake City, UT 84116. The mailing address is P.O. Box 22861 Salt Lake City, UT 84122.

Owner Gary Madsen can be contacted at (435) 671-9126.

For more information visit <http://www.theflyingwrench.net/>.

FLY NEIGHBORLY

Neighborhoods near our airports are expanding at a rapid rate and suburban housing congestion is evident across our Utah valleys.

With the increases in population near airports come inevitable aircraft noise complaints. Each complaint received is logged, mapped, and entered into the noise complaint database. The data is regularly reviewed and analyzed to identify trends and areas of concern, and is then periodically shared with general aviation pilots and local airport managers.

We encourage all locally based and transient pilots to fly neighborly; closely follow approved/accepted VFR flight routes and airport traffic patterns; and to fly as high as operational and weather conditions permit. We regularly evaluate practical and balanced solutions to address the area's aircraft generated noise concerns.

Early morning, late night, and early weekend flights result in a significant number of noise complaints.

Think about it... you work long hours 5-6 days each week and you look forward to sleeping in an extra hour or two Sunday morning only to have your neighbor decide 07:00 is a good time to mow his grass and or some private pilot decides to practice touch and goes for the next hour or so. Don't expect too much patience for that...

Enjoy your flying but be sensitive to our neighbors concerns. Be a part of the solution... Fly Neighborly.



SUMMER FLYING TIPS AND SAFETY REVIEW

Reprinted from www.businessaircraftcenter.com

Summer flying can offer some of the most fun and beautiful experiences a pilot can enjoy, but there are warm-weather variables to consider — performance can take a nosedive on those hot and humid summer days.

Before you go wheels up again, take a moment to cool off and read some important summer flying and safety tips. Don't let the warm weather fool you: be diligent about your pre-flight preparations and practice SWEET: **S**ame **W**ay **E**ach and **E**very **T**ime.

These are general reminders — please refer to your plane's information manual and speak to your aircraft mechanic for more details about your specific plane.

Keep sunrise and sunset in mind. The days are longer and the nights are shorter during the summer months. That means fewer flying hours at night, and the potential for flying much longer during the day.

Get some regular nighttime takeoff and landing practice in, and know your sunrise and sunset times before leaving on a trip. Be careful not to fly too long or when you're tired, as fatigue, dehydration and other physiological issues are well known factors contributing to aviation accidents.

Heat and humidity affect performance. As you're probably aware, performance is primarily affected by three variables: weight, altitude, and temperature. Obviously, hot, humid weather will have an impact on an aircraft's performance.

Humidity is a factor many pilots forget to consider when calculating performance — a flight that is considered safe in the winter may not be so during the summer. Hot and humid weather increases density altitude, battery performance (hot weather stresses batteries), impacts avionics and gyros (they can overheat in hot weather), and lowers visibility, among other things.

When planning a flight, keep weather in mind, and consult a performance chart to know the expected performance of the aircraft. Also consider calculating performance by taking the worst value from the performance chart, and increasing it by 10 to 20 percent. This added margin of safety will help increase the safety of your flight, and provide for a margin of error.

Consult your aircraft mechanic and review your aircraft's pilot information manual to get more specific details on how heat and humidity may impact your particular aircraft.

Prepare to survive. Even if you prepare diligently, accidents can happen. Scary as it may seem, it's smart to expect the best, but prepare for the worst. Before flying, research and think through the weather, time of day or night, terrain to be crossed, and your destination. Know that information, and dress and prepare appropriately. You may also want to consider purchasing and registering a personal locator beacon, which generally costs around \$600. Such a unit can ensure the arrival of a helicopter within 30 meters of your location within two hours almost anywhere in the U.S.

Beware of summer icing. Airframe icing can happen, even in summer in the intermountain region. So anticipate early morning frost on the wings and take care of it during your pre-flight check. Also use pitot heat on every flight — you don't want any surprises.

If you encounter visible moisture of any kind, including rain, clouds, even snow, know how to handle it in your specific aircraft.

SLCDA GA NEWS ELECTRONIC OPTION

If you would like to receive the Salt Lake City Department of Airports' monthly general aviation newsletter by e-mail, send a request including your current e-mail address to: steve.jackson@slcgov.com.

JUNE HEAVY HELICOPTER TRAFFIC AT U42

The Utah Army National Guard (UTARNG) will host multiple CH-47 Chinook twin rotor helicopters for three weeks May 29th through June 10th and again June 22nd – 24th.

The heavy helicopters will base out of South Valley Regional Airport (U42) east of the runway and will conduct daily missions each morning through midnight primarily at military training sites from Camp Williams to the west desert.



CH-47 Chinook

JUNE FAA PILOT SEMINARS

Upcoming activity and FAA seminar information is available at: www.faa.gov under the "Activities, Courses & Seminars" tab or contact Rick Stednitz, FAA Safety Program Manager at (801) 257- 5073.

HELPFUL POINTS OF CONTACT

For general aviation operations, facilities maintenance, SLCDA GA newsletter, airfield, and SLC Title 16 questions contact: Steve Jackson, SLCDA General Aviation Manager, (801) 647-5532 or e-mail at steve.jackson@slcgov.com.

For hangar lease and repair questions: Phil Bevan, Property Management Specialist at (801) 575-2957 or phil.bevan@slcgov.com.

For aviation security questions call: Dennis Berry at (801) 575-2401.
For gate access problems call: Airport Control Center at (801) 575-2401.

For emergencies call: at SLCIA, (801) 575-2911.
at TVY or U42, 911 then (801) 575-2911.

For additional GA information call the GA Hotline: (801) 575-2443.

UPCOMING EVENTS AND NEWS

Leading Edge Aviation at South Valley Regional Airport (KU42), West Jordan and at Logan-Cache Airport (KLGU) hosts multiple events each month including breakfast fly-ins, dinners, and classes. For more information about Leading Edge events, visit: www.leaviation.com.

Skypark Airport (KBTF) in Woods Cross, Utah will host its Skypark Aviation Festival on Saturday, June 6th. More information can be found at www.skyparkutah.com.



EAA 23, the Utah Chapter of the **Experimental Aircraft Association** will hold its monthly chapter meeting at 7:00 p.m. on Friday, June 12th at the Civil Air Patrol (CAP) building at 640 North 2360 West, Salt Lake City International Airport (KSLC).

EAA 23 will host the Ford Trimotor at Skypark (KBTF) on Thursday – Sunday June 18th - 21st. For more information visit <http://www.flytheford.org>

EAA 23 will also host a Young Eagle Rally on Saturday, June 20th at Skypark Airport (KBTF).

For more information, you may contact Shawn Crosgrove at shawn_crosgrove@msn.com or (801) 568-2571, or visit the EAA website at www.eaa23.org/.

The Utah Wing of the Commemorative Air Force will host a series of aviation events June 8th – 12th at Russ McDonald Field (K36U) in Heber City, UT.

B-17, Stearman, and AT-6 rides will be available as well as aircraft displays and museum tours. Activities will include a swing dance party, pancake breakfast and military engagement re-enactments.

Safe summer flying!